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# Oven

**HBJ559EB6M**

[en] User manual and installation instructions

Further information and explanations are available online:



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- Do not connect the appliance if it has been damaged in transit.

### 1.2 Intended use

This appliance is designed only to be built into kitchen units. Read the special installation instructions.

Only a licensed professional may connect appliances without plugs. Damage caused by incorrect connection is not covered under the warranty.

Only use this appliance:

- To prepare meals and drinks.
- in private households and in enclosed spaces in a domestic environment.
- up to an altitude of max. 4000 m above sea level.

Do not use the appliance:

- with an external timer or a remote control.

### 1.3 Restriction on user group

This appliance may be used by children aged 8 or over and by people who have reduced physical, sensory or mental abilities or inadequate experience and/or knowledge, provided that they are supervised or have been instructed on how to use the appliance safely and have understood the resulting dangers.

Do not let children play with the appliance.

Children must not perform cleaning or user maintenance unless they are at least 15 years old and are being supervised.

Keep children under the age of 8 years away from the appliance and power cable.

### 1.4 Safe use

Always place accessories in the cooking compartment the right way round.

## 1 Safety

Observe the following safety instructions.

### 1.1 General information

- Read this instruction manual carefully.
- Keep the instruction manual and the product information safe for future reference or for the next owner.

**⚠ WARNING – Risk of fire!**

Combustible objects that are left in the cooking compartment may catch fire.

- ▶ Never store combustible objects in the cooking compartment.
- ▶ If smoke is emitted, the appliance must be switched off or the plug must be pulled out and the door must be held closed in order to stifle any flames.

Loose food remnants, fat and meat juices may catch fire.

- ▶ Before using the appliance, remove the worst of the food residues and remnants from the cooking compartment, heating elements and accessories.

Opening the appliance door creates a draught. Greaseproof paper may come into contact with the heating element and catch fire.

- ▶ Never place greaseproof paper loosely over accessories when preheating the appliance and while cooking.
- ▶ Always cut greaseproof paper to size and use a plate or baking tin to hold it down.

Overheating of the appliance may cause a fire.

- ▶ Never install the appliance behind a decorative door or unit door.

**⚠ WARNING – Risk of burns!**

The appliance and its parts that can be touched become hot during use.

- ▶ Caution should be exercised here in order to avoid touching heating elements.
- ▶ Young children under 8 years of age must be kept away from the appliance.

Accessories and cookware get very hot.

- ▶ Always use oven gloves to remove accessories or cookware from the cooking compartment.

When the cooking compartment is hot, any alcoholic vapours inside may catch fire. The appliance door may spring open. Hot steam and jets of flame may escape.

- ▶ Only use small quantities of drinks with a high alcohol content in food.
- ▶ Do not heat spirits ( $\geq 15\%$  vol.) when undiluted (e.g. for marinating or pouring over food).
- ▶ Open the appliance door carefully.

**⚠ WARNING – Risk of scalding!**

The accessible parts of the appliance become hot during operation.

- ▶ Never touch these hot parts.
- ▶ Keep children at a safe distance.

Hot steam may escape when you open the appliance door. Steam may not be visible, depending on the temperature.

- ▶ Open the appliance door carefully.
- ▶ Keep children at a safe distance.

If there is water in the cooking compartment when it is hot, this may create hot steam.

- ▶ Never pour water into the cooking compartment when the cooking compartment is hot.

**⚠ WARNING – Risk of injury!**

Scratched glass in the appliance door may develop into a crack.

- ▶ Do not use any harsh or abrasive cleaners or sharp metal scrapers to clean the glass on the oven door, as they may scratch the surface.

The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

- ▶ Keep your hands away from the hinges. If you leave the appliance door open, people may bump into it, resulting in injury.

- ▶ Always keep the appliance door closed during and after operation.

The appliance and its parts that can be touched may have sharp edges.

- ▶ Take care when handling and cleaning them.
- ▶ If possible, wear protective gloves.

Components inside the appliance door may have sharp edges.

- ▶ Wear protective gloves.

**⚠ WARNING – Risk of burns!**

The telescopic shelves become hot when the appliance is in use.

- ▶ Allow hot telescopic shelves to cool down before touching them.
- ▶ Only touch hot telescopic shelves with oven gloves.

**⚠ WARNING – Risk of electric shock!**

Incorrect repairs are dangerous.

- ▶ Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ Only use genuine spare parts when repairing the appliance.
- ▶ If the power cord of this appliance is damaged, it must be replaced by the manufacturer, the manufacturer's Customer Service or a similarly qualified person in order to prevent any risk.

If the insulation of the power cord is damaged, this is dangerous.

- ▶ Never let the power cord come into contact with hot appliance parts or heat sources.
- ▶ Never let the power cord come into contact with sharp points or edges.
- ▶ Never kink, crush or modify the power cord.

An ingress of moisture can cause an electric shock.

- ▶ Do not use steam- or high-pressure cleaners to clean the appliance.

If the appliance or the power cord is damaged, this is dangerous.

- ▶ Never operate a damaged appliance.
- ▶ Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- ▶ If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box.
- ▶ Call customer services. → Page 28

**⚠ WARNING – Risk of suffocation!**

Children may put packaging material over their heads or wrap themselves up in it and suffocate.

- ▶ Keep packaging material away from children.
- ▶ Do not let children play with packaging material.

Children may breathe in or swallow small parts, causing them to suffocate.

- ▶ Keep small parts away from children.
- ▶ Do not let children play with small parts.

**1.5 Halogen bulb**

**⚠ WARNING – Risk of burns!**

The bulbs in the cooking compartment get very hot. There is still a risk of burning for some time after they have been switched off.

- ▶ Do not touch the glass cover.
- ▶ Avoid contact with your skin when cleaning.

**⚠ WARNING – Risk of electric shock!**

When changing the bulb, the bulb socket contacts are live.

- ▶ Before replacing the bulb, ensure that the appliance is switched off in order to prevent a potential electric shock.
- ▶ Also unplug the appliance from the mains or switch off the circuit breaker in the fuse box.

**1.6 Cleaning function**

**⚠ WARNING – Risk of burns!**

The outside of the appliance gets very hot when the cleaning function is in progress.

- ▶ Never touch the appliance door.
- ▶ Allow the appliance to cool down.
- ▶ Keep children at a safe distance.

---

## 2 Preventing material damage

### 2.1 General

**ATTENTION!**

Objects on the cooking compartment floor at over 50 °C will cause heat to build up. The baking and roasting times will no longer be correct and the enamel will be damaged.

- ▶ Do not place any accessories, greaseproof paper or foil of any kind on the cooking compartment floor.
- ▶ Only place cookware on the cooking compartment floor if a temperature under 50 °C has been set.

When the cooking compartment is hot, any water inside it will create steam. The change in temperature may cause damage.

- ▶ Never pour water into the cooking compartment when it is still hot.
- ▶ Never place cookware containing water on the cooking compartment floor.

The prolonged presence of moisture in the cooking compartment leads to corrosion.

- ▶ Allow the cooking compartment to dry after use.
- ▶ Do not keep moist food in the cooking compartment for a long time with the door closed.
- ▶ Do not store food in the cooking compartment.

Leaving the appliance to cool down with the door open will damage the front of neighbouring kitchen units over time.

- ▶ Always allow the cooking compartment to cool down with the door closed after cooking at high temperatures.
- ▶ Take care not to trap anything in the appliance door.
- ▶ Only leave the cooking compartment to dry with the door open if a lot of moisture was produced during operation.

Fruit juice dripping from the baking tray leaves stains that cannot be removed.

- ▶ When baking very juicy fruit flans, do not pack too much on the baking tray.
- ▶ If possible, use the deeper universal pan.

Using oven cleaner in a hot cooking compartment damages the enamel.

- ▶ Never use oven cleaner in the cooking compartment when it is still warm.
- ▶ Remove all food remnants from the cooking compartment and the appliance door before you next heat up the appliance.

If the seal is very dirty, the appliance door will no longer close properly during operation. This may damage the front of adjacent kitchen units.

- ▶ Keep the seal clean at all times.
- ▶ Never operate the appliance if the seal is damaged or missing.

Sitting or placing objects on the appliance door may damage it.

- ▶ Do not place, hang or support objects on the appliance door.
- ▶ Do not place cookware or accessories on the appliance door.

## 3 Environmental protection and saving energy

### 3.1 Disposing of packaging

The packaging materials are environmentally compatible and can be recycled.

- ▶ Sort the individual components by type and dispose of them separately.

### 3.2 Saving energy

If you follow these instructions, your appliance will use less power.

Only preheat the appliance if the recipe or the recommended settings tell you to do so.

- Not preheating the appliance can reduce the energy used by up to 20%.

Use dark-coloured, black-coated or enamelled baking tins.

- These types of baking tin absorb the heat particularly well.

Open the appliance door as little as possible during operation.

- This maintains the temperature in the cooking compartment and eliminates the need for the appliance to reheat.

When baking multiple dishes, do so in succession or in parallel.

- The cooking compartment is heated after baking the first dish. This reduces the baking time for the subsequent cakes.

For longer cooking times, you can switch the appliance off 10 minutes before the cooking time ends.

- There is sufficient residual heat to finish cooking the dish.

Remove any accessories that are not being used from the cooking compartment.

- Accessories that are not being used do not need to be heated.

Allow frozen food to defrost before cooking.

- This saves the energy that would otherwise be required to defrost it.

#### Note:

The appliance requires:

- A maximum of 2 W in networked standby mode
- A maximum of 1 W in non-networked standby mode with the display switched on
- A maximum of 0.5 W in non-networked standby mode with the display switched off

## 4 Familiarising yourself with your appliance

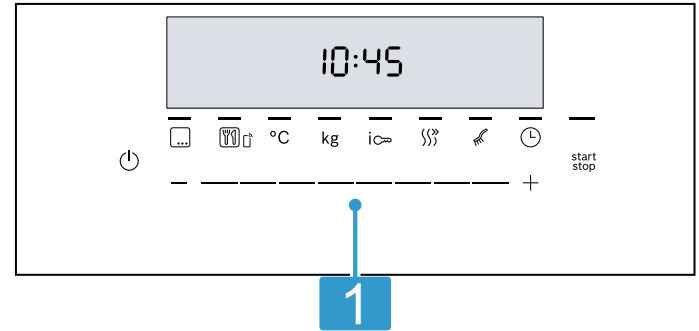
### 4.1 Control panels

You can use the control panel to configure all functions of your appliance and to obtain information about the operating status.

#### Controls

You can use the controls to configure all functions of your appliance and to obtain information about the operating status.

On certain models, specific details such as colour and shape may differ from those pictured.



#### 1 Buttons and display

The buttons are touch-sensitive surfaces. To select a function, simply press lightly on the relevant symbol with your fingertip at 90° to the button.

The display shows symbols for active functions and the time-setting options.

#### Buttons and display

You can use the buttons to set various functions for your appliance. The display shows the settings. If a function is active, the corresponding symbol lights up on the display. The clock symbol ⌚ only lights up when you change the time.













**Note:** Once you press a button, you need to wait a moment before you can press any other button.

Symbol	Function	Use
⏻	Main switch	Switch the oven on and off.
---+	Settings area	Configure the time functions or the temperature or set the automatic programmes.
start stop	Start/pause	<ul style="list-style-type: none"> <li>Press briefly: Start or pause the appliance.</li> <li>Press and hold: Cancel the operation</li> </ul>
⋮	Types of heating	Select the most suitable cooking method for the food.
🍳 ↕	Programmes	Select the automatic programme.
🍳 ↕	Home Connect	Start up Home Connect.
°C	Temperature or grill setting	Select a temperature or grill setting.
kg	Weight	Select a weight for the programmes.
i 🔑	Information	The cooking compartment temperature is displayed for a few seconds while the appliance is heating up.
i 🔑	Childproof lock	Activate or deactivate the childproof lock.
}}}	Rapid heating	Preheat the cooking compartment rapidly without accessories.
🧽	Cleaning functions	Select the type of cleaning.
⌚	Time-setting options	Select the time ⌚, timer ⏰, cooking time  →  and the end time → . To select the individual time-setting options, press the ⌚ button several times.

## Types of heating and functions






To ensure that you always find the right type of heating to cook your food, we explain the differences and applications below.

When you select a type of heating, the appliance suggests a suitable temperature or setting. You can use these values or change them within the specified range.

Symbol		What it's used for and how it works
	Bottom heating 30 - 250 °C	Final baking or cooking food in a bain marie. The heat is emitted from below.
	Intensive heat 30 - 275 °C	Preparing dishes with a crispy base. The heat is emitted from above and more intensively from below.
	Pizza setting 30 - 275 °C	Cook pizza or food that requires a lot of heat from below. The bottom heating element and the ring-shaped heating element in the back wall heat the cooking compartment.
	Grill, small area Grill settings: 1 = low 2 = medium 3 = high	Grill flat items, such as steak, sausages, or toast, in small quantities. Gratinated food. The centre part of the grill element becomes hot.
	Full-surface grill Grill settings: 1 = low 2 = medium 3 = high	Grill flat items such as steak, sausages, or toast. Gratinated food. The entire area below the grill element becomes hot.
	Top/bottom heating 30 - 275 °C	Traditionally bake or roast on one level. This type of heating is especially suitable for cakes with moist toppings. The heat is emitted evenly from above and below. This type of heating is used to determine the energy consumption in the conventional mode.
	3D hot air 30 - 275 °C	Bake or roast on one or more levels. The fan distributes the heat from the ring-shaped heating element in the back wall evenly around the cooking compartment.
	Hot air gentle 125 - 275 °C	Cook selected dishes gently on one level without preheating. The fan distributes the heat from the ring-shaped heating element in the back wall evenly around the cooking compartment. The food is cooked in phases using residual heat. Always keep the appliance door closed when cooking. This type of heating is used to determine the energy consumption in air recirculation mode and the energy efficiency class.
	Hot air grilling 30 - 275 °C	Roast poultry, whole fish or large pieces of meat. The grill element and the fan switch on and off alternately. The fan circulates the hot air around the food.
	Defrosting 30 - 60 °C	Gently defrost frozen food.
	Keep warm 60 - 100 °C	Keep cooked food warm.
	Plate warming 30 - 70 °C	Warming plates.

## Other functions

Here, you can find an overview of other functions of your appliance.

Symbol	Function	Use
	Programmes	Use programmed setting values for various types of food. → "Programmes", Page 13
	Cleaning functions	<ul style="list-style-type: none"> <li>■ EcoClean .:.: regenerates the self-cleaning surfaces in the cooking compartment.</li> </ul>
	Remote start	Start and operate the appliance via the Home Connect app. <ul style="list-style-type: none"> <li>■  Home network and Home Connect server connected</li> <li>■  Remote start activated</li> </ul>

**Note:** If you operate your appliance with the Home Connect app, even more functions are available for you. You can find more information about this in the app.

## Temperature and setting levels

There are different settings for the types of heating and functions.

Symbol	Function	Use
30 - 275	Temperature range	Set the temperature in the cooking compartment in °C.
1, 2, 3 or I, II, III	Grill settings	Depending on the appliance type, set the grill settings for the grill, for the large area and grill, or for the small area. 1 = low 2 = medium 3 = high

### Heat-up indicator

The appliance indicates when it is heating up. When the appliance is heating, ↓ lights up on the display.

When you preheat the appliance, the optimal time to place your food in the cooking compartment is when the symbol goes out.

If the temperature in the cooking compartment is too high when the appliance is started, *h* appears on the display for some types of heating. Wait until the oven has cooled and *h* goes out.

### Notes

- If you select the **Defrosting** function and the oven has not completely cooled down, *h* flashes on the display and the function is not activated.
- The heat-up indicator only appears for types of heating for which you can set a temperature. The heat-up indicator does not appear for grill settings, for example.
- Due to thermal inertia, the temperature that is displayed may differ slightly from the actual temperature inside the cooking compartment.

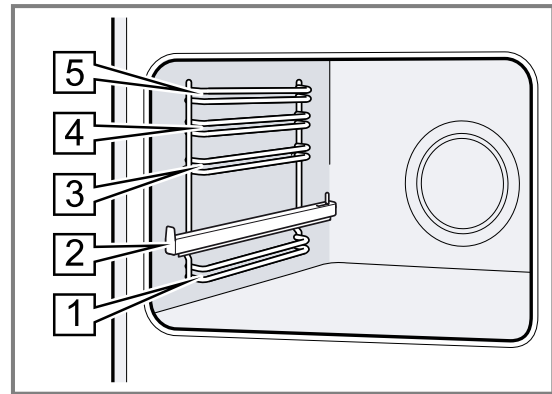
## 4.2 Cooking compartment

The functions in the cooking compartment make your appliance easier to use.

### Rails

The shelf supports in the cooking compartment enable you to place accessories at different heights. The cooking compartment has five shelf positions. The shelf positions are numbered from bottom to top. Depending on the appliance, the shelf supports are fitted with pull-out rails or clip-on pull-out rails. The pull-out rails are fixed in place and cannot be removed. The clip-on pull-out rails allow you to use them as you wish at all free shelf positions.

You can remove the rails, e.g. for cleaning.  
→ "Rails", Page 22



### Self-cleaning surfaces

The self-cleaning surfaces in the cooking compartment are coated with a porous, matt ceramic layer and have a rough surface. When the appliance is operating, the self-cleaning surfaces absorb splashes from roasting or grilling and break them down.

The following surfaces are self-cleaning:

- Back panel
- Ceiling
- Side walls

Use the cleaning function regularly to help retain the cleaning ability of the self-cleaning surfaces and prevent damage. (Ecolysis) → Page 21

### Lighting

The interior lighting switches on when the oven is switched on.

The interior lighting switches off again when operation stops.

In the basic settings, you can set the interior lighting not to come on when the oven is in use.

### Appliance door

If you open the appliance door during operation, the appliance stops heating. When you close the appliance door, the appliance continues to heat again.



### Cooling fan

The cooling fan switches on and off depending on the appliance's temperature. The hot air escapes above the door.

#### ATTENTION!

Do not cover the ventilation slot above the appliance door. The appliance overheats.

- ▶ Ensure that the ventilation slots are unobstructed.

To ensure that the appliance cools down more quickly after operation, the cooling fan continues to run for a certain period afterwards.

### Condensation

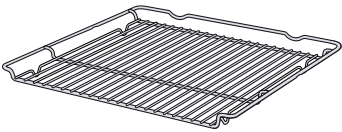
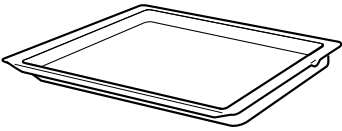
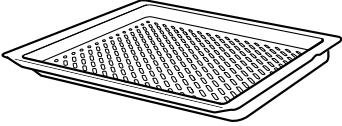
Condensation can occur in the cooking compartment and on the appliance door when cooking. Condensation is normal and does not adversely affect appliance operation. Wipe away the condensation after cooking.

## 4.3 Accessories

Use original accessories. These have been made especially for your appliance.

**Note:** Heat may deform the accessory. This deformation has no effect on the function. When the accessory cools down, it will regain its original shape.

The accessories supplied may differ depending on the appliance model.

Accessories		Use
Wire rack		<ul style="list-style-type: none"> <li>■ Baking tins</li> <li>■ Ovenproof dishes</li> <li>■ Cookware</li> <li>■ Meat, e.g. roasting joints or steak</li> <li>■ Frozen meals</li> </ul>
Universal pan		<ul style="list-style-type: none"> <li>■ Moist cakes</li> <li>■ Biscuits</li> <li>■ Bread</li> <li>■ Large roasts</li> <li>■ Frozen meals</li> <li>■ Catching dripping liquids, e.g. fat when grilling food on the wire rack.</li> </ul>
Air Fry/grill tray		<ul style="list-style-type: none"> <li>■ Food that is fried in oil until it is crispy.</li> <li>■ Grilling</li> </ul>

### Using the accessory

Always slide the accessory into the cooking compartment correctly. This is the only way that you can remove the accessory halfway without it tipping.

1. Insert the accessory between the two guide rods for a shelf position.

2. Air Fry/grill tray Observe the recommended settings for cooking dishes with Air Fry as well as the information for grilling in the instruction manual for your oven. You can also use this accessory for grilling.

**Note:** To prevent soiling the oven, place the universal pan into the cooking compartment at least one level lower under the accessory. Do not use the accessory as a steaming tray.


3. To place the accessory at the shelf positions with the pull-out rails, pull out the pull-out rails.

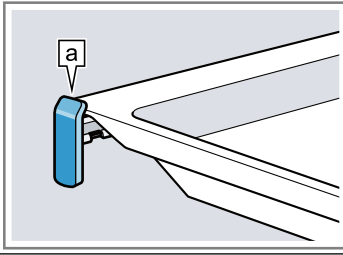
Wire rack	Insert the wire rack with the open side facing the appliance door and the curved lip ~ facing downwards.
-----------	--

Tray E.g. universal pan or baking tray	Slide the tray in with the sloping edge facing the appliance cover.
---	---

en Before using for the first time

Wire rack  
or baking  
tray

Position the accessory so that its  
edge is behind the lug  on the pull-  
out rail.



**Note:** The pull-out rails lock in place when they are fully pulled out. Gently push the pull-out rails back into the cooking compartment.

4. Slide the accessory all the way in, making sure that the accessory does not touch the appliance door.

**Note:** Take any accessories that you will not be using out of the cooking compartment while the appliance is in operation.

### Other accessories

You can purchase other accessories from our after-sales service, specialist retailers or online. You will find a comprehensive range of products for your appliance in our brochures and online: [www.bosch-home.com](http://www.bosch-home.com)

Accessories vary from one appliance to another. When purchasing accessories, always quote the exact product number (E no.) of your appliance. You can find out which accessories are available for your appliance in our online shop or from our after-sales service.

## 5 Before using for the first time

Configure the settings for initial start-up. Clean the appliance and accessories.

### 5.1 Initial configuration

You have to implement settings for the initial configuration before you can use your appliance.

#### Setting the time on the clock

Once the appliance has been connected to the mains or following a power failure, the time flashes on the display. The time starts at "12:00". Set the current time.


1. Use the  $-$  or  $+$  button to set the time.
  2. Press the  $\odot$  button.
- ✓ The time that is set appears in the display.

**Tip:** You can define whether the time is shown in the display in the basic settings.

### 5.2 Cleaning the appliance before using it for the first time

Clean the cooking compartment and accessories before using the appliance to prepare food for the first time.

1. Remove the accessory and the leftover packaging, such as polystyrene pellets, from the cooking compartment.
2. Before heating, wipe the smooth surfaces in the cooking compartment with a soft, damp cloth.
3. Ventilate the room while the appliance is heating.
4. Set the type of heating and the temperature.  
→ "Basic operation", Page 10

Type of heating	3D hot air 
-----------------	--

Temperature	Maximum
-------------	---------

Cooking time	1 hour
--------------	--------

5. Switch off the appliance after the specified cooking time.
6. Wait until the cooking compartment has cooled down.
7. Clean the smooth surfaces with soapy water and a dish cloth.
8. Clean the accessory with soapy water and a dish cloth or a soft brush.

## 6 Basic operation

### 6.1 Switching on the appliance

- ▶ Touch  $\odot$ .
- ✓ The appliance is switched on.
- ✓ The symbols for the default type of heating and temperature light up on the display panel.

### 6.2 Starting the appliance

You must start each operating mode.

- ▶ Touch  $\overset{\text{start}}{\text{stop}}$ .

### 6.3 Setting the type of heating and the temperature

1. Touch  $\square$ .
  2. Select a type of heating in the settings area.
  3. Touch  $^{\circ}\text{C}$ .
  4. Select the temperature or grill setting in the settings area.
  5. Touch  $\overset{\text{start}}{\text{stop}}$ .
- ✓ The appliance starts heating after a few seconds.
6. When the food is ready, switch off the appliance.

#### Tips


- The most suitable type of heating for your food can be found in the description of the type of heating.

- You can also set a cooking time and an end time on the appliance.

→ "Time-setting options", Page 11

### Changing the type of heating

You can change the type of heating at any time. If this is changed while the oven is operating, this operation is paused.

- ▶ Program a type of heating in the settings area.
- ✓ Touch .

### Changing the temperature

You can change the temperature at any time.

- ▶ Select the temperature or grill setting in the settings area.

## 7 Rapid heating

To save time, rapid heating can shorten the preheating time for set temperatures over 100 °C.

You can use rapid heating for the following types of heating:





- 3D hot air 
- Top/bottom heating 

### 7.1 Setting rapid heating


To ensure an even cooking result, do not place the food in the cooking compartment until rapid heating has come to an end.




**Note:** Do not set a cooking time until rapid heating has come to an end.

### Pausing or cancelling operation



- To pause the operation:
  - Touch . The oven is paused. The display above  flashes.
  - ✓ Touch  to end the pause.
- To cancel the operation:
  - Press and hold .
  - ✓ The oven operation is interrupted and all settings are reset.

### 6.4 Switching off the appliance

- ▶ Touch .
- ✓ The appliance is switched off.

- Set a suitable type of heating and a temperature of at least 100 °C. Rapid heating automatically switches off at temperatures of 200 °C and above.
- If rapid heating does not switch off automatically, press the  button.
  - ✓  appears in the display.
  - ✓ Rapid heating starts after a few seconds.
  - ✓ Once rapid heating has ended, a signal tone sounds and the  symbol goes out on the display.
- Place the food in the cooking compartment.


### Cancelling rapid heating





- ▶ Press the .
- ✓ The  symbol disappears from the display.

## 8 Time-setting options

Your appliance has different time-setting options which ensure that operation can be controlled.





### 8.1 Overview of the time-setting options



You can use the  button to select the different time-setting options.

Time-setting option	Use
Timer 	The timer can be set independently of the operation. It does not affect the appliance.
Cooking time 	If a cooking time has been set for the operation, the appliance stops heating automatically once this time has elapsed.
End 	A time at which the operation ends can be set for the cooking time. The appliance starts up automatically so that it finishes cooking at the required time.
Time 	Set the time.

### 8.2 Setting the timer

The timer runs independently of the appliance when it is in operation. The timer can be set up to 23 hours and 59 minutes regardless of whether the appliance is on or off. The timer has its own audible signal so that you can tell whether it is the timer or a cooking time which has elapsed.

- Press  repeatedly until  is selected in the display.
- Use the  or  button to set the timer duration.

Button	Recommended value
	5 minutes
	10 minutes

Up to 10 minutes, the timer duration can be set in 30-second increments. The time increments become bigger as the value increases.

- ✓ The timer starts and the timer duration begins to count down after a few seconds.
- ✓ An audible signal sounds and the timer duration is zero in the display when the timer duration has elapsed.
- 3. Once the timer duration has elapsed
  - Press any button to switch off the timer.

## Changing the timer

The timer duration can be changed at any time.


**Requirement:**  is highlighted in the display.

- ▶ Use the **—** or **+** button to change the timer duration.
- ✓ The appliance applies the change after a few seconds.

## Cancelling the timer

The timer duration can be cancelled at any time.



**Requirement:**  is highlighted in the display.

- ▶ Use the **—** button to reset the timer duration to zero.
- ✓ After a few seconds, the appliance applies the change and  goes out.

## 8.3 Setting the cooking time

The cooking time can be set to up to 23 hours and 59 minutes for the operation.

**Requirement:** The type of heating and temperature or setting have been set.

1. Press  repeatedly until  is selected in the display.
2. Use the **—** or **+** button to set the cooking time.

Additional programme	Recommended value
—	10 minutes
+	30 minutes

The cooking time can be set in one-minute increments up to one hour, and then in five-minute increments.

- ✓ After a few seconds, the appliance starts heating and the cooking time counts down.
  - ✓ When the cooking time has elapsed, a signal sounds and the duration is at zero in the display.
3. When the cooking time has elapsed:
    - Press any button to end the signal prematurely.
    - To set another cooking time, press the **+** button.
    - When the dish is ready, switch off the appliance.

## Changing the cooking time

The cooking time can be changed at any time.

**Requirement:**  is highlighted in the display.

- ▶ Change the cooking time using the **—** or **+** button.
- ✓ The appliance applies the change after a few seconds.

## Cancelling the cooking time

The cooking time can be cancelled at any time.

**Requirement:**  is highlighted in the display.

- ▶ Reset the cooking time to zero using the **—** button.
- ✓ After a few seconds, the appliance applies the change and continues to heat without a cooking time.



## 8.4 Setting the end time

You can delay the time at which the cooking time is due to end by up to 23 hours and 59 minutes.

### Notes

- In order to achieve a good cooking result, do not delay the end time once the appliance is already in operation.
- Food will spoil if you leave it in the oven cavity too long.

### Requirements

- The type of heating and temperature or setting have been set.
  - A cooking time must be set.
1. Press  repeatedly until  is selected in the display.
  2. Press the **—** or **+** button.
    - ✓ The display shows the calculated end time.
  3. Use the **—** or **+** button to delay the end time.
    - ✓ After a few seconds, the appliance applies the setting and the display shows the set end time.
    - ✓ Once the calculated start time has been reached, the appliance starts heating up and the cooking time starts counting down.
    - ✓ When the cooking time has elapsed, a signal sounds and the duration is at zero in the display.
  4. When the cooking time has elapsed:
    - Press any button to end the signal prematurely.
    - To set another cooking time, press the **+** button.
    - When the dish is ready, switch off the appliance.

## Changing the end time

In order to achieve a good cooking result, you can only change the set end time before operation starts and the cooking time starts counting down.

**Requirement:**  is highlighted in the display.

- ▶ Use the **—** or **+** button to delay the end time.
- ✓ The appliance applies the change after a few seconds.

## Cancelling the end time


You can delete the set end time at any time.

**Requirement:**  is highlighted in the display.

- ▶ Reset the end time to the current time plus the set cooking time using the **—** button.
- ✓ After a few seconds, the appliance applies the change and starts heating up. The cooking time counts down.

## 8.5 Setting the time on the clock

Once the appliance has been connected to the mains or following a power failure, the time flashes on the display. The time starts at "12:00". Set the current time.

1. Use the **—** or **+** button to set the time.
2. Press the  button.
  - ✓ The time that is set appears in the display.

**Tip:** You can define whether the time is shown in the display in the basic settings.

## 9 Programmes

The programmes help you to use your appliance to prepare different dishes by selecting the optimum settings automatically.

### 9.1 Suitable cookware for programmes

You should therefore use heat-resistant cookware that is suitable for temperatures up to 300 °C.

Glass or glass ceramic cookware is best. The joint should cover approx. two thirds of the cookware base. Cookware made from the following material is not suitable:

- Bright, shiny aluminium
- Unglazed clay
- Plastic or plastic wire rack

### 9.2 Programme table

The programme numbers are assigned to specific foods.

**Note:** You can access the last 20 programmes via the Home Connect app.

No.	Dish	Container	Weight range Adjustment weight	Add liquid	Shelf position	Information
1	<b>Pizza</b>	Universal pan	0.1-0.4 kg Weight of dough	No	3	-
2	<b>Pizza, thin base</b> Frozen, prebaked	Universal pan with greaseproof paper	0.28-0.4 kg Total weight	No	3	For a second pizza, follow the instructions on the packaging.
3	<b>Pizza, deep-pan</b> Frozen, prebaked	Universal pan with greaseproof paper	0.28-0.6 kg Total weight	No	3	For a second pizza, follow the instructions on the packaging.
4	<b>Fish, whole</b>	Roasting dish with lid	0.3-1.5 kg Weight of fish	Cover the bottom of the roasting dish.	2	-
5	<b>Bread rolls</b> Frozen, prebaked	Universal pan with greaseproof paper	0.1-0.8 kg Total weight	No	3	-
6	<b>Chips</b> Frozen	Universal pan with greaseproof paper	0.2-0.75 kg Total weight	No	3	Spread out beside each other on the universal pan.
7	<b>Potato gratin</b>	Ovenproof dish without lid	0.5-3.0 kg Total weight	No	2	-
8	<b>Pasta bake</b> With precooked pasta	Ovenproof dish without lid	0.4-3.0 kg Total weight	No	2	-
9	<b>Chicken, unstuffed</b> Ready to cook, seasoned	Roasting dish with glass lid	0.6-2.5 kg Weight of chicken	No	2	Place in the cookware with the breast facing up.
10	<b>Chicken with vegetables</b>	Universal pan	1.0-2.0 kg Weight of meat	No	2	-
11	<b>Turkey breast</b> Whole, seasoned	Roasting dish with glass lid	0.5-2.5 kg Weight of turkey breast	Cover the bottom of the roasting dish and add up to 250 g vegetables.	2	-
12	<b>Meat stew</b>	Deep roasting dish with lid	0.5-3.0 kg Total weight	As per recipe	2	Do not sear the meat beforehand.
13	<b>Beef roulades</b> Stuffed with vegetables or meat	Roasting dish with lid	0.5-2.5 kg Total weight of all of the stuffed roulades	Add stock or water, for example, to the dish until the roulades are almost covered.	2	Do not sear the meat beforehand.

No.	Dish	Container	Weight range Adjustment weight	Add liquid	Shelf posi- tion	Information
14	<b>Meat loaf, fresh</b> Beef or lamb meat- balls	Roasting dish with lid	0.5-2.5 kg Weight of joint	No	2	Do not sear the meat beforehand.
15	<b>Leg of lamb, medium</b> Boned, seasoned	Roasting dish with lid	0.5-2.5 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	Do not sear the meat beforehand.
16	<b>Leg of lamb, well done</b> Boned, seasoned	Roasting dish with lid	0.5-2.5 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	Do not sear the meat beforehand.
17	<b>Aubergines au gratin</b>	Universal pan	0.2-0.8 kg Weight of veget- ables	No	3	-
18	<b>Paella</b>	Paella pan	0.3-0.6 kg Weight of rice	Add 170 ml of water per 100 g of rice.	2	-
19	<b>Lamb joint</b> Boned, seasoned	Roasting dish with glass lid	0.5-3.0 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	Do not sear the meat beforehand.
20	<b>Roasted lamb fillet</b> Seasoned	Roasting dish with glass lid	0.5-2.5 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	Do not sear the meat beforehand.
21	<b>Lasagne</b> Frozen	Original packaging	0.3-1.2 kg Total weight	No	3	-
22	<b>Baked potatoes, whole</b> Unpeeled, starchy potatoes	Universal pan	0.3-1.5 kg Total weight	No	3	-
23	<b>Vegetable stew</b> Vegetarian	Deep roasting dish with lid	0.5-2.5 kg Total weight	As per recipe	2	Cut vegetables that take longer to cook (e.g. carrots) into smaller pieces than vegetables that take less time to cook (e.g. tomatoes).
24	<b>Goulash</b> Beef or lamb, diced with vegetables	Deep roasting dish with lid	0.5-2.5 kg Total weight	As per recipe	2	Place the meat at the bottom and cover with vegetables. Do not sear the meat beforehand.
25	<b>Chicken pieces</b> Ready to cook, seasoned	Roasting dish with lid	0.1-0.8 kg Weight of the heaviest piece	Cover the bottom of the roasting dish.	2	-
26	<b>Duck, unstuffed</b> Ready to cook, seasoned	Roasting pan without lid	1.0-2.7 kg Weight of duck	No	2	-

No.	Dish	Container	Weight range Adjustment weight	Add liquid	Shelf posi- tion	Information
27	<b>Goose, unstuffed</b> Ready to cook, seasoned	Roasting pan without lid	2.5-3.5 kg Weight of goose	No	2	-
28	<b>Pot-roasted beef</b> E.g. prime rib, shoulder, meatballs or marinated beef roast	Roasting dish with lid	0.5-2.5 kg Weight of meat	Almost cover the meat with liquid.	2	Do not sear the meat beforehand.
29	<b>Sirloin, medium</b> Ready to cook, seasoned	Roasting pan without lid	0.5-2.5 kg Weight of meat	No	2	Place in the roasting pan with the fatty side up. Do not sear the meat beforehand.
30	<b>Joint of veal, marbled</b> E.g. saddle or topside	Roasting dish with lid	0.5-3.0 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	Do not sear the meat beforehand.
31	<b>Joint of veal, lean</b> E.g. tenderloin or eye	Roasting dish with lid	0.5-2.5 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	Do not sear the meat beforehand.
32	<b>Leg of roe venison</b> Boned, seasoned with salt	Roasting dish with lid	0.5-2.0 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	-
33	<b>Rabbit, whole</b> Ready to cook, seasoned	Roasting dish with glass lid	1.0-2.5 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	-
34	<b>Lamb neck joint</b> E.g. shoulder, seasoned	Roasting dish with glass lid	0.5-3.0 kg Weight of meat	Cover the bottom of the roasting dish and add up to 250 g ve- getables.	2	Place in the roasting pan with the fatty side up.
35	<b>Escalivada</b>	Universal pan	0.8-1.6 kg Weight of veget- ables	No	3	-
36	<b>Salt-crusted sea bream</b>	Universal pan	0.3-1.1 kg Weight of fish	No	3	-
37	<b>Hake à la maison</b>	Universal pan	0.5-2.0 kg Weight of fish	No	3	-
38	<b>Tenderloin in puff pastry</b>	Universal pan	0.7-1.5 kg Weight of meat	No	2	-
39	<b>Empanade de atún</b>	Universal pan	0.3-0.7 kg Weight of dough	No	2	-
40	<b>Cheese tart</b>	Springform cake tin, diameter 26 cm	0.8–1.4 kg Weight of mixture	No	3	-

### 9.3 Preparing food for the programme

Use fresh and, ideally, chilled food. Use frozen food straight from the freezer.



1. Weigh the food.  
The weight of the food is required in order to correctly set the programme.
2. Add the food to the cookware.
3. Place the cookware onto the wire rack.  
Always place the ovenware into the cooking compartment without preheating it.

### 9.4 Setting a programme

The appliance selects the optimal type of heating, temperature and cooking time. All you need to do is set the weight.

#### Notes

- You can set the weight only in the intended range.
- Once the programme has started, you can cancel it at any time. It is then no longer possible to change the weight.



1. Press **Programme** .
2. Adjust the desired programme setting on the control panel.
3. Press kg.
4. Set the weight on the control panel.
5. Press <sup>start</sup><sub>stop</sub>.
  - The display shows the calculated cooking time. You cannot change the cooking time.
  - On some programmes, you can delay the end time using .
- ✓ After a few seconds, the programme starts and the cooking time counts down.
- ✓ If the programme has ended, an audible signal sounds and the display shows the cooking time as zero.
6. When the programme ends:
  - Touch any touch field to stop the signal early.
  - To set a cooking time for further cooking, press **+**. The oven will resume heating using the programme settings.
  - When the food is ready, switch off the appliance.



## 10 Childproof lock

Secure the appliance to prevent children from accidentally switching it on or changing the settings.


**Note:** The option to set the childproof lock can be activated in the Basic settings .

### 10.1 Activating and deactivating the childproof lock

1. To activate the childproof lock, press and hold  for approx. 4 seconds.
  - ✓  lights up on the display panel.
  - ✓ The childproof lock is now active. The childproof lock is now active.

2. To deactivate the childproof lock, press and hold  for approx. 4 seconds.
  - ✓  disappears from the display.
  - ✓ The childproof lock is deactivated.

#### Notes




- If a time has been set on the timer , this continues to count down. While the childproof lock is activated, the timer cannot be changed.
- The childproof lock has no effect on the main switch. Despite the childproof lock, you can still switch off the oven. To do this, press the main switch.

## 11 Basic settings

You can configure the basic settings for your appliance to meet your needs.

### 11.1 Overview of the basic settings

Here you can find an overview of the basic settings and factory settings. The basic settings depend on the features of your appliance.

Display	Basic setting	Selection
 1	Signal duration upon completion of a cooking time or timer period	1 = 10 seconds 2 = 30 seconds <sup>1</sup> 3 = 2 minutes
 2	Waiting time until a setting is adopted	1 = 3 seconds <sup>1</sup> 2 = 6 seconds 3 = 10 seconds
 3	Acoustic signal when a button is pressed	0 = off 1 = on <sup>1</sup>

<sup>1</sup> Factory setting (may vary according to model)

<sup>2</sup> Depending on the appliance specifications



Display	Basic setting	Selection
c 4	Brightness of the display illumination	1 = dark 2 = medium <sup>1</sup> 3 = bright
c 5	Clock display	0 = hide the time 1 = display the time <sup>1</sup>
c 6	Childproof lock can be adjusted → "Childproof lock", Page 16	0 = no 1 = yes <sup>1</sup>
c 7	Interior lighting during operation	0 = no 1 = yes <sup>1</sup>
c 8	Cooling fan run-on time	1 = short 2 = medium <sup>1</sup> 3 = long 4 = extra long
c 9	Telescopic shelves retrofitted <sup>2</sup>	0 = no <sup>1</sup> (for rails and 1-level pull-out) 1 = yes (for 2- and 3-level pull-out)
c b	Automatic rapid heating from 200 °C <sup>2</sup>	0 = no 1 = yes <sup>1</sup>
c c	Reset all values to factory settings	0 = no <sup>1</sup> 1 = yes
H..	Home Connect Settings	

<sup>1</sup> Factory setting (may vary according to model)

<sup>2</sup> Depending on the appliance specifications

## 11.2 Changing basic settings

**Requirement:** The appliance is switched off.

1. Press and hold ☺ for approx. 4 seconds.
2. Change the basic setting via the settings area.
3. Press ☺ to confirm.
- ✓ The next basic setting appears on the display.
4. Use ☺ to navigate to the next basic setting.
5. To save the changes, press and hold ☺ for approx. 4 seconds.

**Note:** Your changes to the basic settings will be retained even after a power failure.

## 11.3 Discarding changes to the basic settings

- ▶ Touch ☺.
- ✓ All changes are discarded and not saved.

# 12 Home Connect

This appliance is network-capable. Connecting your appliance to a mobile device lets you control its functions via the Home Connect app, adjust its basic settings and monitor its operating status.

The Home Connect services are not available in every country. The availability of the Home Connect function depends on the availability of Home Connect services in your country. You can find information about this at: [www.home-connect.com](http://www.home-connect.com).

The Home Connect app guides you through the entire login process. Follow the instructions in the Home Connect app to configure the settings.

**Tip:** Please also follow the instructions in the Home Connect app.

### Notes

- Please note the safety precautions in this instruction manual and make sure that they are also observed when operating the appliance via the Home Connect app.

→ "Safety", Page 2

- Operating the appliance on the appliance itself always takes priority. During this time it is not possible to operate the appliance using the Home Connect app.
- In networked standby mode, the appliance requires a maximum of 2 W.

## 12.1 Setting up the Home Connect app

1. Install the Home Connect app on your mobile device.
2. Start the Home Connect app and set up access for Home Connect.  
The Home Connect app guides you through the entire login process.

## 12.2 Setting up Home Connect

### Requirements

- The appliance is connected to the power supply and is switched on.
- You have a mobile device with a current version of the iOS or Android operating system, e.g. a smartphone.
- The Home Connect app has been installed on your mobile device.
- The appliance is receiving signals from the WLAN home network (Wi-Fi) at its installation location.
- The mobile device and the appliance are within range of your home network's Wi-Fi signal.

1. Open the Home Connect app and scan the following QR code.



2. Follow the instructions in the Home Connect app.

## 12.3 Home Connect Settings

You can adjust the settings and network settings for Home Connect in the basic settings for your appliance.

Setting	Selection or display	Explanation
H 01	Connection to the network 0 – Not connected 1 – Connect automatically 2 – Connect manually 3 – Connected	0 and 3 are displays that you cannot set.
H 02	Connection to the Home Connect app 0 – Ready 1 – Connect 2 – Connected	0 and 2 are displays that you cannot set.
H 03	Wi-Fi 0 – Off 1 – Activate 2 – On	If Wi-Fi is activated, you can use Home Connect. In networked standby mode, the appliance requires a maximum of 2 W. 2 is a display that you cannot set.
H 04	Remote start 0 – Deactivated 1 – Manual <sup>1</sup> 2 – Permanent	When remote start is deactivated, you can only view the operating status of the appliance in the app. For manual remote start, you must activate the remote start each time before you can start the appliance via the app. If you open the appliance door within 15 minutes of activating remote start or of the operation ending, remote start is deactivated. For permanent remote start, you can start and operate the appliance remotely at any time.
H 05	Software update 1 – Update available 2 – Start update	The setting is only displayed if an update is available. 1 is a display that you cannot set.
H 06	Remote Diagnostics 0 – Not authorised <sup>1</sup> 1 – Authorised	The setting is only displayed if after-sales service is attempting to access the appliance.

<sup>1</sup> Factory setting

## 12.4 Operating the appliance with the Home Connect app


You can use the Home Connect app to set and start the appliance remotely.

### **⚠ WARNING – Risk of fire!**

Combustible objects that are left in the cooking compartment may catch fire.

- ▶ Never store combustible objects in the cooking compartment.
- ▶ If smoke is emitted, the appliance must be switched off or the plug must be pulled out and the door must be held closed in order to stifle any flames.

## Requirements

- The appliance is switched on.
  - The appliance is connected to the home network and to the Home Connect app.
  - In order to be able to set the appliance via the app, the manual or permanent remote start must be selected in the *H 24* basic setting.
1. To activate the remote start, press and hold  for at least 3 seconds.
  2. Configure a setting in the app and send it to the appliance.

## 12.5 Software update

Your appliance's software can be updated using the software update function, e.g. for the purposes of optimisation, troubleshooting or security updates. To do this, you must be a registered Home Connect user, have installed the app on your mobile device and be connected to the Home Connect server. As soon as a software update is available, you will be informed via the Home Connect app and will be able to start the software update via the app. Once the update has been successfully downloaded, you can start installing it via the Home Connect app if you are in your home network (Wi-Fi). The Home Connect app informs you once installation is successful.

### Notes

- The software update consists of two steps.
  - The first step is the download.
  - The second step is the installation on your appliance.
- You can continue to use your appliance as normal while updates are downloading. Depending on your personal settings in the app, software updates can also be set to download automatically.
- Installation takes a few minutes. You cannot use your appliance during installation.

- We recommend that you install security updates as soon as possible.

## 12.6 Remote diagnostics

Customer Service can use Remote Diagnostics to access your appliance if you contact them, have your appliance connected to the Home Connect server and if Remote Diagnostics is available in the country in which you are using the appliance.

**Tip:** For further information and details about the availability of Remote Diagnostics in your country, please visit the service/support section of your local website: [www.home-connect.com](http://www.home-connect.com).

## 12.7 Data protection

Please see the information on data protection.

The first time your appliance is registered on a home network connected to the Internet, your appliance will transmit the following types of data to the Home Connect server (initial registration):

- Unique appliance identification (consisting of appliance codes as well as the MAC address of the installed Wi-Fi communication module).
- Security certificate of the Wi-Fi communication module (to ensure a secure data connection).
- The current software and hardware version of your appliance.
- Status of any previous resetting to factory settings.

This initial registration prepares the Home Connect functions for use and is only required when you want to use the Home Connect functions for the first time.

**Note:** Please note that the Home Connect functions can only be utilised with the Home Connect app. Information on data protection can be retrieved in the Home Connect app.

# 13 Cleaning and servicing

To keep your appliance working efficiently for a long time, it is important to clean and maintain it carefully.

## 13.1 Cleaning agent

To avoid damaging the different surfaces of the appliance, do not use unsuitable cleaning agents.

### **WARNING – Risk of electric shock!**

An ingress of moisture can cause an electric shock.

- ▶ Do not use steam- or high-pressure cleaners to clean the appliance.

### **ATTENTION!**

Unsuitable cleaning agents damage the surfaces of the appliance.

- ▶ Do not use aggressive or abrasive cleaning agents.

## Suitable cleaning agents

Only use cleaning agents that are suitable for the different surfaces on your appliance.

- ▶ Do not use cleaning products with a high alcohol content.
- ▶ Do not use hard scouring pads or cleaning sponges.
- ▶ Do not use any special cleaners if the appliance is still warm.

Using oven cleaner in a hot cooking compartment damages the enamel.

- ▶ Do not use oven cleaner in the cooking compartment when it is still warm.
- ▶ Remove all food remnants from the cooking compartment and the appliance door before you next heat up the appliance.

New sponge cloths contain residues from production.

- ▶ Wash new sponge cloths thoroughly before use.

Follow the instructions on cleaning the appliance.

→ "Cleaning the appliance", Page 21

## Appliance

Surface	Suitable cleaning agents	Information
Stainless steel	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> <li>▪ Special stainless steel cleaning products suitable for hot surfaces</li> </ul>	To prevent corrosion, remove any limescale, grease, starch or albumin (e.g. egg white) stains on stainless steel surfaces immediately. Apply a thin layer of the stainless steel cleaning product.
Enamel, plastic, painted, and screen-printed surfaces E.g. control panel	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> </ul>	Do not use a glass cleaning product or a glass scraper.
Knobs	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> </ul>	Clean with a dish cloth and dry with a soft cloth. Do not remove or scrub.

## Appliance cover

Area	Suitable cleaning agents	Information
Door panels	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> </ul>	Do not use a glass scraper or steel wool. <b>Tip:</b> Remove the door panels in order to clean them thoroughly. → "Appliance door", Page 23
Door cover	<ul style="list-style-type: none"> <li>▪ Made of stainless steel: Stainless steel cleaner:</li> <li>▪ Made of plastic: Hot soapy water</li> </ul>	Do not use a glass cleaning product or a glass scraper. <b>Tip:</b> To thoroughly clean the cover plate, remove the cover. → "Appliance door", Page 23
Door handle	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> </ul>	In order to avoid stubborn dirt, remove descaling agents from the door handle immediately.
Door seal	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> </ul>	Do not remove or scrub.

## Hob

Area	Suitable cleaning agents	Information
Enamelled surfaces	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> <li>▪ Vinegar solution</li> <li>▪ Oven cleaner</li> </ul>	Soak any heavily soiled areas and use a brush or steel wool. Leave the appliance cover open so that the hob can dry after it has been cleaned. <b>Notes</b> <ul style="list-style-type: none"> <li>▪ Enamel burns at very high temperatures, causing minor discoloration. The functionality of the appliance is not affected by this.</li> <li>▪ The edges of thin baking trays cannot be completely enamelled and may be rough. This does not impair the corrosion protection.</li> <li>▪ Food residues leave a white coating on the enamelled surfaces. The coating does not pose a health risk. The functionality of the appliance is not affected by this. You can remove these residues with lemon juice.</li> </ul>
Self-cleaning surfaces	-	Follow the instructions for self-cleaning surfaces. → "Cleaning self-cleaning surfaces in the cooking compartment", Page 21
Glass cover on the oven light	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> </ul>	Use oven cleaner to remove very heavy soiling.
Rails	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> </ul>	Soak any heavily soiled areas and use a brush or steel wool. <b>Tip:</b> Remove the shelf supports for cleaning. → "Rails", Page 22

Area	Suitable cleaning agents	Information
Pull-out system	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> </ul>	<p>Use a brush to remove heavy soiling. Clean the pull-out rails while they are pushed in so that you do not remove the lubricant. Do not clean in the dishwasher.</p> <p><b>Tip:</b> Detach the pull-out system for cleaning. → "Rails", Page 22</p>
Accessories	<ul style="list-style-type: none"> <li>▪ Hot soapy water</li> <li>▪ Oven cleaner</li> </ul>	<p>Soak any heavily soiled areas and use a brush or steel wool. Enamelled accessories are dishwasher-safe.</p> <p><b>Tip:</b> For stubborn deposits of dirt, you can place the Air Fry / and the grill tray in the universal pan and soak it. Stubborn dirt can also be removed using oven spray. Observe the manufacturer's instructions.</p>

## 13.2 Cleaning the appliance

In order to avoid damaging the appliance, clean your appliance only as specified, and using suitable cleaning products.

### **⚠ WARNING – Risk of burns!**

The appliance and its parts that can be touched become hot during use.

- ▶ Caution should be exercised here in order to avoid touching heating elements.
- ▶ Young children under 8 years of age must be kept away from the appliance.

### **⚠ WARNING – Risk of fire!**

Loose food remnants, fat and meat juices may catch fire.

- ▶ Before using the appliance, remove the worst of the food residues and remnants from the cooking compartment, heating elements and accessories.

**Requirement:** Read the information on cleaning agents.

→ "Cleaning agent", Page 19

1. Clean the appliance using hot soapy water and a dish cloth.
  - For some surfaces, you can use alternative cleaning agents.  
→ "Suitable cleaning agents", Page 19
2. Dry with a soft cloth.

## 13.3 Cleaning self-cleaning surfaces in the cooking compartment

The back panel, ceiling and side walls in the cooking compartment are self-cleaning and have a coarse surface.

### **ATTENTION!**

If the self-cleaning surfaces are not cleaned regularly, the surfaces may be damaged.

- ▶ If dark spots can be seen on the self-cleaning surfaces, use the cleaning function to clean the cooking compartment.
- ▶ If a request to clean appears, use the cleaning function to clean the cooking compartment.
- ▶ Do not use any oven cleaners or abrasive cleaning aids. If oven cleaner accidentally comes into contact with the self-cleaning surfaces, dab the surfaces immediately with water and a sponge cloth. Do not rub them.
- ▶ Use the cleaning function.  
→ "EcoClean", Page 21

## 13.4 Cleaning the stainless steel surfaces

1. Observe the information regarding the cleaning agents.
2. Clean using a sponge cloth and hot soapy water in the direction of the finish.
3. Dry with a soft cloth.
4. Apply a thin layer of the stainless steel cleaning product with a soft cloth.

**Tip:** You can obtain stainless steel cleaning products from after-sales service or the online shop.

# 14 EcoClean

Use the EcoClean cleaning function regularly to help retain the cleaning ability of the self-cleaning surfaces and prevent damage.

The self-cleaning surfaces in the cooking compartment are coated with a porous, matt ceramic layer and have a rough surface. When the appliance is in operation, the self-cleaning surfaces absorb splashes from roasting or grilling and break them down.

The following surfaces are self-cleaning:

- Back panel
- Door
- Side walls




**ATTENTION!**

If the self-cleaning surfaces are not cleaned regularly, the surfaces may be damaged.

- ▶ If dark spots can be seen on the self-cleaning surfaces, use the cleaning function to clean the cooking compartment.
- ▶ If a request to clean appears, use the cleaning function to clean the cooking compartment.
- ▶ Do not use any oven cleaners or abrasive cleaning aids. If oven cleaner accidentally comes into contact with the self-cleaning surfaces, dab the surfaces immediately with water and a sponge cloth. Do not rub them.

**14.1 Cleaning recommendation**

The appliance records the type and duration of the operation and, if required, recommends which cleaning function to use.

- ▶ When  lights up in the display while the appliance is switched off, use the cleaning function as soon as possible.
  - To remove the note from the display, press any button except for the  button. The note continues to appear until the cleaning function has been carried out in its entirety.
  - To reset the cleaning recommendation, press and hold the  button for approx. four seconds. The note no longer appears until the appliance has recorded the corresponding number of operations again.

**Note:** If the appliance is prematurely contaminated, e.g. by greasy poultry or roasts, or if dark spots appear on the self-cleaning surfaces, do not wait until the note appears in the display before you use the cleaning functions. The more often the cleaning function is used, the longer the cleaning ability of the self-cleaning surfaces is retained.

**14.2 Preparing the appliance for the cleaning function**

Carefully prepare the appliance in order to achieve a good cleaning result.

**ATTENTION!**


Using oven cleaner on the self-cleaning surfaces damages the surfaces.


- ▶ Do not use oven cleaner on the self-cleaning surfaces. If oven cleaner does get onto these surfaces, dab it off immediately using water and a sponge cloth. Do not rub the surface and do not use abrasive cleaning aids.

1. Remove accessories and cookware from the cooking compartment.
2. Detach the shelf supports and remove them from the cooking compartment.  
→ "Rails", Page 22
3. Remove coarse dirt using soapy water and a soft cloth:
  - From the cooking compartment floor
  - From the inside of the appliance door
  - From the glass cover on the oven light
 This prevents stubborn stains.
4. The cooking compartment must be completely empty.

**14.3 Setting the cleaning function**




Keep the kitchen ventilated while the cleaning function is running.

** WARNING – Risk of burns!**

 The outside of the appliance gets very hot when the cleaning function is in progress.

- ▶ Never touch the appliance door.
- ▶ Allow the appliance to cool down.
- ▶ Keep children at a safe distance.

**Requirement:** Prepare the appliance for the cleaning function. → Page 22

1. Press .  
The duration and  appear on the display panel. The duration of 1 hour cannot be changed.
2. Press .  
✓ After a few seconds, the cleaning function starts and the duration counts down.  
✓ When the cleaning function ends, a signal tone sounds and the duration is at zero on the display.
3. Switch off the appliance.
4. Wipe the appliance. → Page 22


**14.4 Wiping the appliance after the cleaning function**

1. Allow the appliance to cool down.
2. Wipe the cooking compartment with a damp cloth.  
**Note:** During operation and while the cleaning function is active, reddish patches may form on the surfaces. This is not corrosion but rather residue from food that contains salt. Nutrients such as sugars and proteins are not removed from the surface coating and may stick to the surface. These spots are not harmful and do not impair the cleaning ability of the self-cleaning surfaces.
3. Attach the shelf supports.  
→ "Rails", Page 22

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**15 Rails**

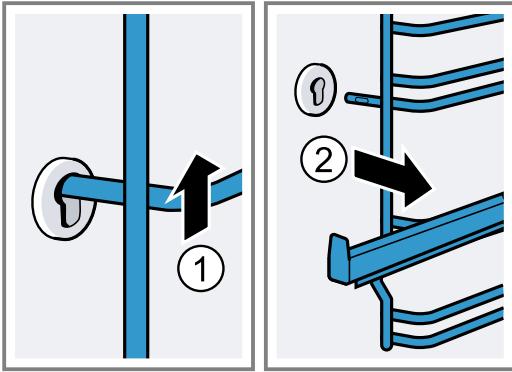
To clean the rails and cooking compartment thoroughly, you can remove the shelf supports.

**15.1 Unhooking the rails**** WARNING – Risk of burns!**

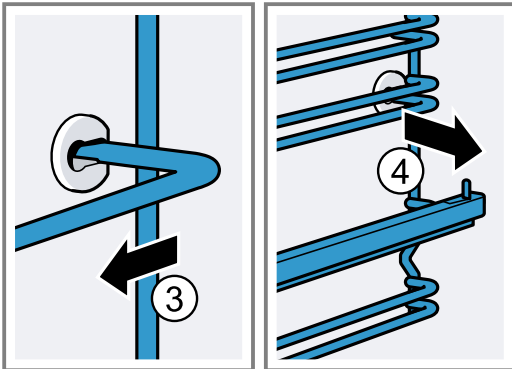
The rails can be very hot.

- ▶ Never touch the rails when they are hot.
- ▶ Allow the appliance to cool down.
- ▶ Keep children at a safe distance.

1. Lift the front rail upwards and unhook it.

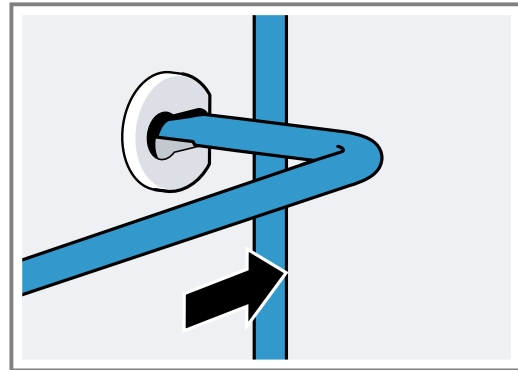


2. Then push the entire rail to the front and remove it.

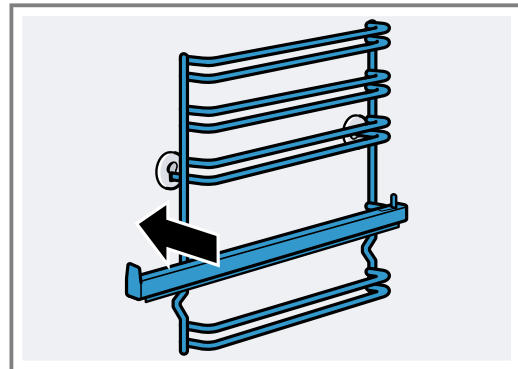


## 15.2 Attaching the rails

1. First insert the rail into the rear socket, press it to the back slightly



2. and insert it into the socket at the front.



The rails fit both on the left and right sides. Shelf positions 1 and 2 are located at the bottom and shelf positions 3, 4 and 5 are located at the top. Pull out the telescopic rail towards the front.

## 16 Appliance door

It is normally sufficient if you clean the outside of the appliance door. If the appliance door is very dirty on the inside and outside, you can remove the appliance door and clean it.

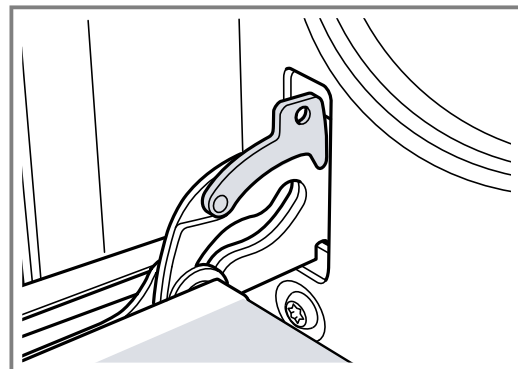
### 16.1 Door hinges

#### **⚠ WARNING – Risk of injury!**

When the hinges are not secured, they can snap shut with great force.

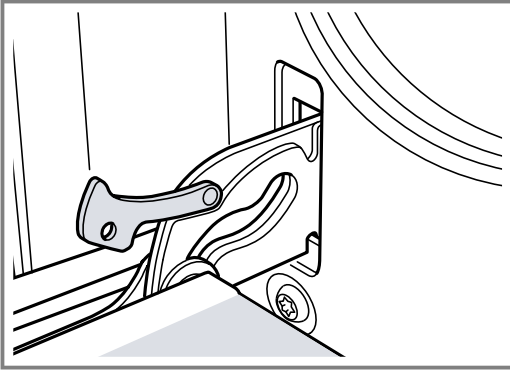
- ▶ If you open the appliance door, ensure that the locking levers are fully open or fully closed.

1. The oven door hinges each have a locking lever. When the locking levers are closed, the oven door is secured in place.



It cannot be detached.

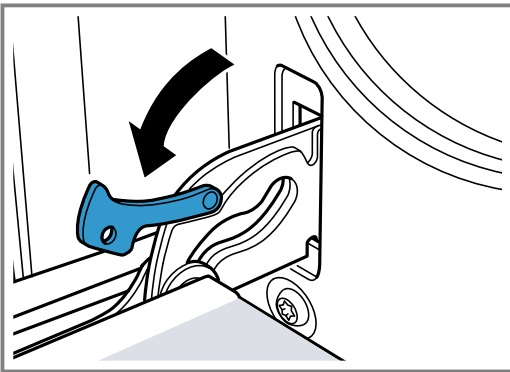
2. When the locking levers are open in order to detach the oven door, the hinges are secured.



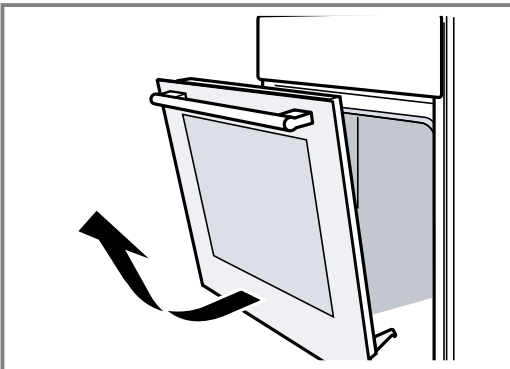
The hinges cannot snap shut.

## 16.2 Removing the appliance door

1. Open the oven door fully.
2. Open the locking levers on the left- and right-hand hinges.



3. Close the oven door as far as the limit stop. Grip the left and right hand sides of the door with both hands. Close the door slightly more and remove it.



## 16.3 Removing the door panes

The glass panes of the oven door can be removed to make cleaning easier.

### **⚠ WARNING – Risk of injury!**

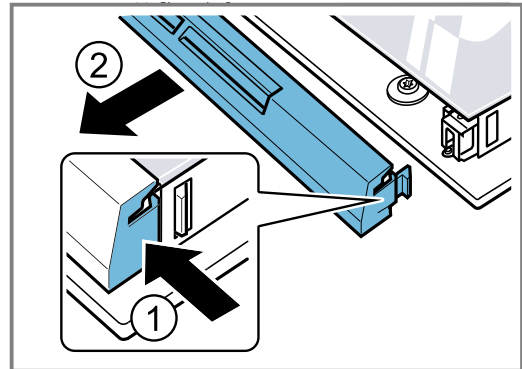
Scratched glass in the appliance door may develop into a crack.

- ▶ Do not use any harsh or abrasive cleaners or sharp metal scrapers to clean the glass on the oven door, as they may scratch the surface.

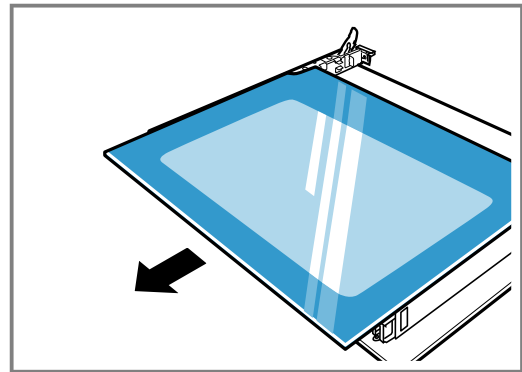
The components in the appliance door may have sharp edges.

- ▶ Wear gloves.

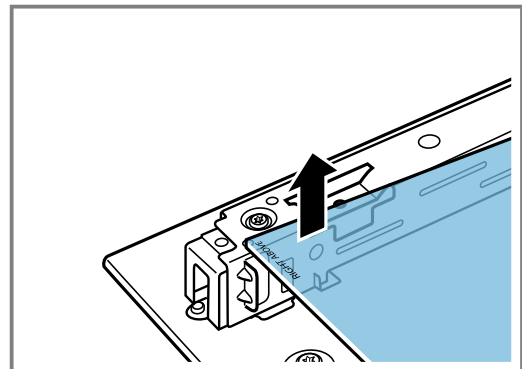
1. Detach the oven door.  
→ "Removing the appliance door", Page 24
2. Position it on a cloth with its handle pointing downwards.
3. To remove the upper cover of the oven door, press in the tabs on the left and right using your fingers. Pull out and remove the cover.



4. Lift the top pane up and out.



5. Lift the panel up and out.

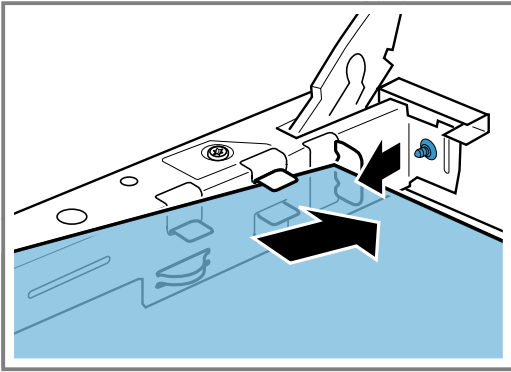


## 16.4 Fitting the door panes

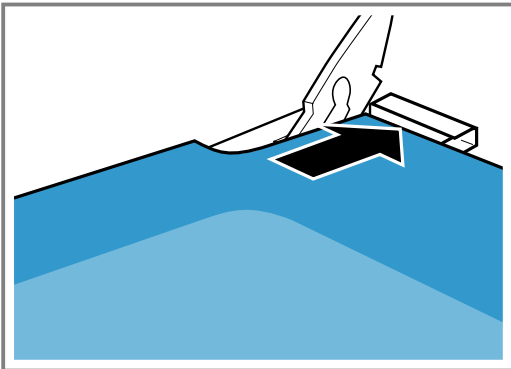
When fitting the panes, ensure that the lettering "top right" is not upside down at the bottom left.



1. Insert the pane diagonally towards the back.



2. Hold the top pane in both brackets and insert it at an angle towards the back.



Push the pane into both openings on the underside. The smooth surface of the pane must face outwards.

3. Place the cover at the top of the oven door and press it on. The mounting brackets must lock in place on both sides.
4. Attach the oven door.  
→ "Attaching the appliance door", Page 25

**Note:** Only use the oven once the glass panes have been correctly fitted.

### 16.5 Attaching the appliance door

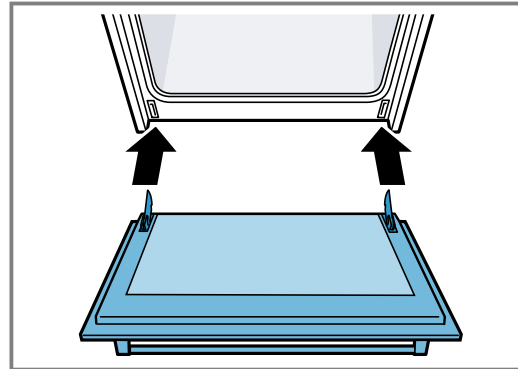
Reattach the oven door in the reverse sequence to removal.

#### **⚠ WARNING – Risk of injury!**

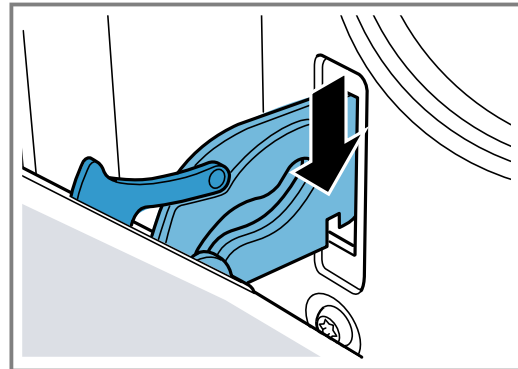
The oven door might accidentally fall or a hinge may suddenly snap shut.

- ▶ In this case, do not hold onto the hinge. Call customer service.

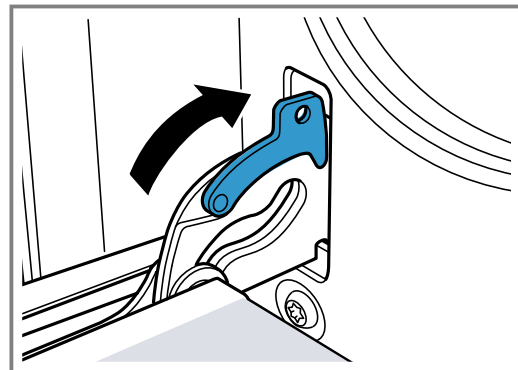
1. When attaching the oven door, ensure that both hinges are inserted in the opening direction.



2. The notch on the hinge must engage on both sides.



3. Close both locking levers again.



4. Close the appliance door.

### 16.6 Additional door safety

Additional safety devices have been fitted to prevent contact with the oven doors. Always attach these safety devices when children could come near the oven. You can purchase this special accessory from after-sales service. 11023590

#### **⚠ WARNING – Risk of burns!**

During long cooking times, the oven door may become very hot.

- ▶ Supervise small children when the oven is in operation.

## 17 Troubleshooting

You can rectify minor faults on your appliance yourself. Read the troubleshooting information before contacting after-sales service. This will avoid unnecessary costs.

**⚠ WARNING – Risk of injury!**

Improper repairs are dangerous.

- ▶ Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ If the appliance is defective, call Customer Service.  
→ "Customer Service", Page 28

**⚠ WARNING – Risk of electric shock!**

Improper repairs are dangerous.

- ▶ Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ Only use genuine spare parts when repairing the appliance.
- ▶ If the power cord of this appliance is damaged, it must be replaced by the manufacturer, the manufacturer's Customer Service or a similarly qualified person in order to prevent any risk.

## 17.1 Malfunctions

Fault	Cause and troubleshooting
The appliance is not working.	<p>The mains plug of the power cord is not plugged in.</p> <ul style="list-style-type: none"> <li>▶ Connect the appliance to the power supply.</li> </ul> <hr/> <p>The circuit breaker in the fuse box has tripped.</p> <ul style="list-style-type: none"> <li>▶ Check the circuit breaker in the fuse box.</li> </ul> <hr/> <p>There has been a power cut.</p> <ul style="list-style-type: none"> <li>▶ Check whether the lighting in your room or other appliances are working.</li> </ul> <hr/> <p>Electronics fault</p> <ol style="list-style-type: none"> <li>1. Disconnect the appliance from the power supply for at least 30 seconds by switching off the fuse.</li> <li>2. Reset the basic settings to the factory settings.</li> </ol>
The settings on the appliance cannot be configured. The touch display does not respond.	<p>The buttons were pressed repeatedly without waiting.</p> <ul style="list-style-type: none"> <li>▶ Once you press a button, you need to wait a moment before you can press any other button.</li> </ul> <hr/> <p>The buttons were not pressed correctly.</p> <ul style="list-style-type: none"> <li>▶ To select a function, simply press lightly on the relevant symbol with your fingertip at 90° to the button.</li> </ul>
Appliance is not heating, the colon flashes in the display and <b>d</b> appears.	<p>Demo mode is activated.</p> <ol style="list-style-type: none"> <li>1. Briefly disconnect the appliance from the power supply by switching the circuit breaker in the fuse box off and then on again.</li> <li>2. Deactivate demo mode within five minutes by changing the basic setting <b>c d</b> to <b>d</b>.</li> </ol>
The time flashes in the display.	<p>There has been a power cut.</p> <ul style="list-style-type: none"> <li>▶ Reset the time.</li> </ul>
The time does not appear in the display when the appliance is switched off.	<p>The basic setting has been changed.</p> <ul style="list-style-type: none"> <li>▶ Change the basic setting for the time display.</li> </ul>
∞ lights up in the display and no settings can be made on the appliance.	<p>Childproof lock is activated.</p> <ul style="list-style-type: none"> <li>▶ Use <b>i∞</b> to deactivate childproof lock. → "Childproof lock", Page 16</li> </ul>
<b>L</b> appears in the display.	<p>Cleaning recommendation</p> <ul style="list-style-type: none"> <li>▶ Run the cleaning function fully. → "EcoClean", Page 21</li> </ul> <p>You can temporarily dismiss the information in the display by pressing any button. → "Cleaning recommendation", Page 22</p>
<b>h</b> flashes in the display and the appliance does not start.	<p>The cooking compartment is too hot for the selected operation.</p> <ol style="list-style-type: none"> <li>1. Switch off the machine and allow it to cool.</li> <li>2. Restart the operation.</li> </ol>

Fault	Cause and troubleshooting
$F \ B$ appears in the display.	<p>The maximum cooking time has been reached. To prevent an unwanted permanent operation, the appliance automatically stops heating after several hours if the settings are unchanged.</p> <ul style="list-style-type: none"> <li>▶ Switch off the appliance. Implement new settings, if required.</li> </ul> <p><b>Tip:</b> To prevent the appliance from switching off when you do not want it to, e.g. for an extremely long preparation time, set a cooking time. → "Time-setting options", Page 11</p>
A message with $E$ appears in the display, e.g. $E05-32$ .	<p>Electronics fault</p> <ol style="list-style-type: none"> <li>1. Press <math>\odot</math>. <ul style="list-style-type: none"> <li>- If necessary, reset the time on the clock.</li> </ul> </li> <li>✓ If the fault was a one-off, the error message disappears.</li> <li>2. If the error message appears again, call the after-sales service. State the exact error message and the E no. for your appliance in full. → "Customer Service", Page 28</li> </ol>
Home Connect is not working properly.	<p>Different causes are possible.</p> <ul style="list-style-type: none"> <li>▶ Go to <a href="http://www.home-connect.com">www.home-connect.com</a>.</li> </ul>

### Replacing the oven light bulb

If the light in the cooking compartment fails, change the oven light bulb.

**⚠ WARNING – Risk of burns!**

The appliance and its parts that can be touched become hot during use.

- ▶ Caution should be exercised here in order to avoid touching heating elements.
- ▶ Young children under 8 years of age must be kept away from the appliance.

**⚠ WARNING – Risk of electric shock!**

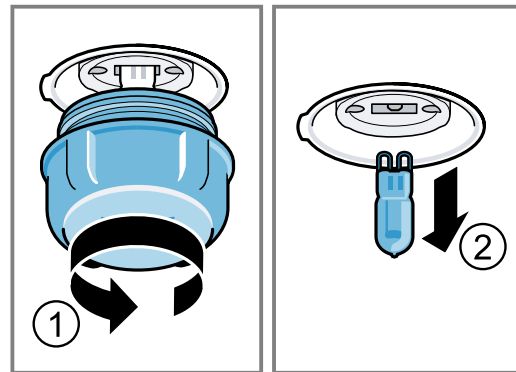
When changing the bulb, the bulb socket contacts are live.

- ▶ Before replacing the bulb, ensure that the appliance is switched off in order to prevent a potential electric shock.
- ▶ Also unplug the appliance from the mains or switch off the circuit breaker in the fuse box.

#### Requirements

- The appliance is disconnected from the power supply.
- The cooking compartment has cooled down.
- You have a new halogen bulb to replace the old one.

1. Place a tea towel in the cooking compartment to prevent damage.
2. Turn the glass cover anti-clockwise to remove it.
3. Pull out the halogen bulb without turning it.



4. Insert the new halogen bulb and press it firmly into the socket. Make sure the pins are positioned correctly.
5. Depending on the appliance model, the glass cover may have a sealing ring. Attach the sealing ring.
6. Screw in the glass cover.
7. Remove the tea towel from the cooking compartment.
8. Connect the appliance to the power supply.

## 18 Transportation and disposal

You can find out here how to prepare your appliance for transportation. You will also find out how to dispose of old appliances.

### 18.1 Disposing of old appliance

Valuable raw materials can be reused by recycling.

1. Unplug the appliance from the mains.
2. Cut through the power cord.
3. Dispose of the appliance in an environmentally friendly manner.  
Information about current disposal methods are available from your specialist dealer or local authority.



This appliance is labelled in accordance with European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE).

The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

## 18.2 Transporting the appliance

Keep the original appliance packaging. Only transport the appliance in the original packaging. Observe the transport arrows on the packaging.

1. Secure all moving parts in and on the appliance using adhesive tape that can be removed without leaving any traces.
2. Slide all accessories, such as baking trays, into the corresponding slots with thin cardboard at the edges, in order to avoid damaging the appliance.
3. Place cardboard or similar between the front and rear side to prevent knocks against the inside of the door glass.

4. Secure the door and, if available, the top cover to the appliance sides using adhesive tape.

### If the original packaging is no longer available

1. In order to guarantee sufficient protection against any transport damage, pack the appliance in protective packaging.
2. Always transport the appliance upright.
3. Do not hold the appliance by the door handle or the connections on the rear, as these could be damaged.
4. Do not place any heavy objects on the appliance.

## 19 Customer Service

Detailed information on the warranty period and terms of warranty in your country is available from our after-sales service, your retailer or on our website.

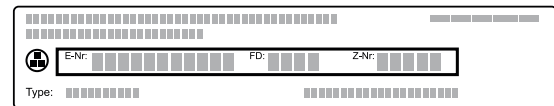
If you contact Customer Service, you will require the product number (E-Nr.) and the production number (FD) of your appliance.

The contact details for Customer Service can be found in the enclosed Customer Service directory or on our website.

This product contains light sources from energy efficiency class G.

### 19.1 Product number (E-Nr.) and production number (FD)

You can find the product number (E-Nr.) and the production number (FD) on the appliance's rating plate. You will see the rating plate with these numbers if you open the appliance door.



Make a note of your appliance's details and the Customer Service telephone number to find them again quickly.

## 20 Declaration of Conformity

BSH Hausgeräte GmbH hereby declares that the appliance with Home Connect functionality conforms to the basic requirements and other relevant provisions of Directive 2014/53/EU.

A detailed RED Declaration of Conformity can be found online at [www.bosch-home.com](http://www.bosch-home.com) among the additional documents on the product page for your appliance.



2.4 GHz band (2400–2483.5 MHz): Max. 100 mW  
5-GHz band (5150–5350 MHz + 5470–5725 MHz): max. 50 mW

	BE	BG	CZ	DK	DE	EE	IE	EL	ES
	FR	HR	IT	CY	LI	LV	LT	LU	HU
	MT	NL	AT	PL	PT	RO	SI	SK	FI
	SE	NO	CH	TR	IS	UK (NI)			

5 GHz WLAN (Wi-Fi): For indoor use only.

AL	BA	MD	ME	MK	RS	UK	UA
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5 GHz WLAN (Wi-Fi): For indoor use only.

## 21 How it works

Here, you can find the ideal settings for various types of food as well as the best accessories and cookware. These recommendations are perfectly tailored to your appliance.

Detailed baking tables for your appliance and tips for baking with your appliance can be found in the instructions on the Internet: [www.bosch-home.com](http://www.bosch-home.com)

## 21.1 Cooking tips

Observe this information when preparing food.







- The temperature and cooking time depend on the amount of food and the recipe. Settings ranges are specified for this reason. Select the lower value first.
- The setting values apply to food placed in the cooking compartment while the cooking compartment is still cold.  
Do not place accessories into the cooking compartment until it has finished preheating.
- Remove any accessories that are not being used from the cooking compartment.
- Ensure that the accessory slides in the right way round.

## 21.2 Notes on baking

When baking, use the shelf positions indicated.

Baking on one level	Shelf position
Rising pasta/baked goods or tin on the wire rack	2
Flat pasta/baked items or in the baking tray	2–3
Baking on two or more levels	Shelf position
Universal pan	3
Baking tray	1
Baking tins on the wire rack:	Shelf position
First wire rack	3
Second wire rack	1
Baking on three levels	Shelf position
Baking trays	5
Universal pan	3
Baking trays	1

## 21.4 List of foods

Food	Accessories/cookware	Shelf position	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Sponge cake, simple	Vienna ring tin/loaf tin	2		160–180	50–60
Sponge cake, simple, 2 levels	Vienna ring tin/loaf tin	3+1		140–160	60–80
Fruit tart or cheesecake with shortcrust pastry base	Springform cake tin, diameter 26 cm	2		160–180	70–90
Sponge flan, 6 eggs	Springform cake tin Ø 28 cm	2		160–170	35–45
Swiss roll	Universal pan	2		170–190 <sup>1</sup>	15–20
Shortcrust tart with moist topping	Universal pan	2		160–180	60–90

<sup>1</sup> Preheat the appliance.

<sup>2</sup> At the start, add liquid to the cookware so that at least 2/3 of the joint is covered in liquid

<sup>3</sup> Turn the dish 2/3 of the way through the cooking time.

<sup>4</sup> Slide the universal pan underneath the wire rack.

<sup>5</sup> Do not turn the food. Cover the base with water.

## Notes

- When baking on several layers, use hot air. Different food that is placed in the oven at the same time will not necessarily be ready at the same time. In such cases, you can remove the cooked food and continue to cook the other baking tray. If necessary, you can change the position and direction of the baking trays.
- Position baking tins/dishes either next to one another or offset on different shelves so that they are not directly one above the other in the cooking compartment. You can cut energy use by cooking different items at the same time.
- For best results, we recommend using dark-coloured metal baking tins.

## 21.3 Notes on roasting and grilling

The setting values are based on the assumption that unstuffed, chilled, ready-to-roast poultry, meat or fish is placed into a cold cooking compartment.




















### ATTENTION!

Acidic food may damage the grid

- ▶ Do not place acidic food, such as fruit or food with an acidic marinade directly on the pan support.
- The larger the poultry, meat or fish, the lower the temperature and the longer the cooking time.
- Turn the poultry, meat or fish after approx. 1/2 to 2/3 of the time listed.
- Add a little liquid to the poultry in the cookware. Cover the base of the cookware with approx. 1–2 cm of liquid.
- When you turn poultry, ensure that the breast side or skin side is underneath to begin with.
- Use tongs to turn the pieces of food you are grilling. If you pierce the meat with a fork, the juices will run out and it will become dry.
- Only add salt to steaks once they have been grilled. Salt draws water from the meat.

### Information for those allergic to nickel

In rare cases, small amounts of nickel may pass into the food.

Food	Accessories/cook-ware	Shelf posi-tion	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Muffins	Muffin tray on wire rack	2		170–190	20–40
Small baked items	Universal pan	3		150–170	25–35
Biscuits	Universal pan	3		140–160	20–30
Biscuits, 2 levels	Universal pan + Baking tray	3+1		130–150	25–35
Biscuits, 3 levels	2x Baking tray + Universal pan	5+3+1		130–150	30–40
Bread, 1000 g, in a loaf tin or free-form	Universal pan or Loaf tin	2		200–220	35–50
Pizza, fresh	Universal pan	3		170–190	20–30
Pizza, fresh, thin-crust	Universal pan	2		250-270 <sup>1</sup>	15-25
Quiche, flan	Tart dish or tin	2		190–210	35–45
Bake, savoury, fresh, cooked ingredi-ents	Ovenproof dish	2		200–220	30–60
Chicken, 1.3 kg, unstuffed	Cookware without lid	2		200–220	60–70
Small chicken portions, 250 g each	Cookware without lid	3		220–230	30–35
Goose, unstuffed, 3 kg	Cookware without lid	2		170–190	120–140
Fillet of beef, medium, 1 kg	Cookware without lid	3		210–220	45–55
Pot-roasted beef, 1.5 kg	Cookware with lid	2		200–220	100–120 <sup>2</sup>
Sirloin, medium, 1.5 kg	Cookware without lid	2		200–220	60–70
Hamburger, 3–4 cm thick	Pan support	4		3 <sup>3</sup>	25–30 <sup>4</sup>
Leg of lamb, boned, medium, 1.5 kg	Cookware without lid	2		170–190	70–80 <sup>5</sup>
Fish, grilled, whole, 300 g, e.g. trout	Pan support	2		2	20–25 <sup>4</sup>

<sup>1</sup> Preheat the appliance.

<sup>2</sup> At the start, add liquid to the cookware so that at least 2/3 of the joint is covered in liquid

<sup>3</sup> Turn the dish 2/3 of the way through the cooking time.

<sup>4</sup> Slide the universal pan underneath the wire rack.



<sup>5</sup> Do not turn the food. Cover the base with water.

## 21.5 Frying with Air Fry

Note the recommended settings for cooking dishes with Air Fry as well as the grilling instructions.

### Recommended settings

#### Frying with Air Fry













Food	Accessories/cook-ware	Shelf posi-tion	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Chips, frozen, 0.4-1 kg	Air Fry /grill tray <sub>1</sub>	3		200	25-30 <sub>2</sub>
Potato wedges, frozen, 0.5 kg	Air Fry /grill tray <sub>1</sub>	3		200	30 <sub>2</sub>

<sup>1</sup> Slide the universal pan in underneath at shelf position 1.

<sup>2</sup> Turn the frozen potatoes halfway through the cooking time.

<sup>3</sup> Grease the baking tray before you place the fresh products onto it.

<sup>4</sup> Lightly oil the food before placing it on the baking tray.

Food	Accessories/cook-ware	Shelf position	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Croquettes, frozen, 0.45 kg, 19-20 pieces	Air Fry /grill tray <sub>1</sub>	3		200	30
Onion rings, frozen, 0.45 kg	Air Fry /grill tray <sub>1</sub>	3		200	20
Nuggets, frozen, 0.5-0.6 kg	Air Fry /grill tray <sub>1</sub>	3		200	15-20
Falafel, frozen, 0.45 kg <sub>3</sub> <sub>4</sub>	Air Fry /grill tray <sub>1</sub>	3		200	25
Mozzarella sticks, frozen, 0.3 kg	Air Fry /grill tray <sub>1</sub>	3		200	15
Crispy cheese balls, frozen, 0.3-0.4 kg	Air Fry /grill tray <sub>1</sub>	3		200	20-25
Broccoli, fresh, 0.45-0.5 kg <sub>3</sub> <sub>4</sub>	Air Fry /grill tray <sub>1</sub>	3		200	20-25
Brussels sprouts, with sauce, fresh, 0.5 kg <sub>3</sub>	Air Fry /grill tray <sub>1</sub>	3		200	20
Oyster mushrooms, with sauce, fresh, 0.2-0.4 kg <sub>3</sub>	Air Fry /grill tray <sub>1</sub>	3		180	35
Fresh sweet potatoes, 0.75 kg <sub>3</sub> <sub>4</sub>	Air Fry /grill tray <sub>1</sub>	3		170	55
Cauliflower with sauce, fresh, 0.65 kg <sub>3</sub>	Air Fry /grill tray <sub>1</sub>	3		220	20
Sausages, fresh, 0.4-0.45 kg	Air Fry /grill tray <sub>1</sub>	3		230	15

<sup>1</sup> Slide the universal pan in underneath at shelf position 1.

<sup>2</sup> Turn the frozen potatoes halfway through the cooking time.

<sup>3</sup> Grease the baking tray before you place the fresh products onto it.

<sup>4</sup> Lightly oil the food before placing it on the baking tray.

## 21.6 Cooking more than one dish/course at a time

You can cook more than one dish at a time in your appliance. This way, the appliance is able to use less energy and you are able to use the cooking positions efficiently.

**Note:** The cooking result depends on the quantity of food and the size of the ovenware.

For pasta bakes, use wide, shallow cookware.

If you want to follow one of your own recipes, use the settings listed in the table for similar food as reference.

Observe the following explanations.

- To cook the food, place it into the appliance at levels 1, 3 and 5.
- Place the cookware on the wire rack at the specified level.
- Once the time specified in the table has elapsed, remove the accessory containing the food from the oven.

### **WARNING – Risk of injury!**

If hot glass cookware is placed on a wet or cold surface, the glass may shatter.

- ▶ Place hot glass ovenware on a dry mat after cooking.

## Cooking more than one dish/course at a time

Meal	Accessory/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time, minutes
Fish, whole	Baking tray	5+3+1	☼	160	60
Muffins, x 12	+				30-40
Pasta bake	Universal pan				50-60
	+				
	Ovenproof dish				

### 21.7 Yoghurt

You can also use your appliance to make your own yoghurt.

#### Making yoghurt

1. Remove the accessories and shelves from the cooking compartment.
2. Heat 1 litre of milk (3.5% fat) to 90 °C on the hob and then leave it to cool down to 40 °C. Only heat UHT milk to 40 °C.

3. Stir 30 g yoghurt into the milk.
4. Pour the mixture into small containers, e.g. small jars with lids.
5. Cover the containers with film, e.g. cling film.
6. Place the containers on the cooking compartment floor.
7. Use the recommended settings when configuring the appliance settings.
8. After making the yoghurt, leave it to cool in the refrigerator.

### Yoghurt

Meal	Accessory/cookware	Shelf position	Type of heating/function	Temperature in °C	Cooking time, minutes
Yoghurt	Cup/jar	Cooking compartment floor	☼	-	4-5 hours

## 22 Installation instructions

Observe this information when installing the appliance.



### 22.1 Important information

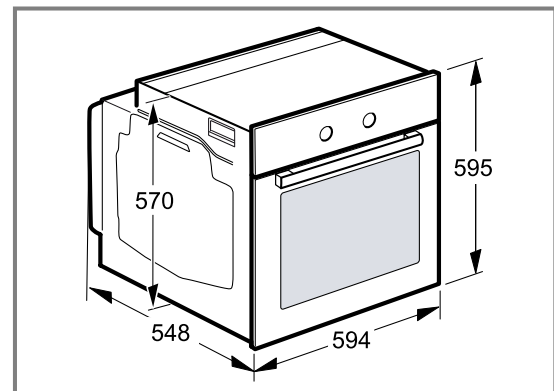
This appliance is designed for use up to a maximum height of 4000 metres above sea level. Do not use the door handle to transport or install the appliance. The appliance must be disconnected from the power supply whenever installation work is being carried out.

- Only an appliance which has been correctly installed in accordance with these installation instructions can be used safely. The installer shall be liable for damages incurred as a result of incorrect installation.
- Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transport.
- Proceed in accordance with the installation sheets for installing accessories.
- Before starting up the appliance, remove any packaging material and adhesive film from the cooking compartment and the door.
- Fitted units must be heat-resistant up to 90 °C, and adjacent unit fronts up to 70 °C.

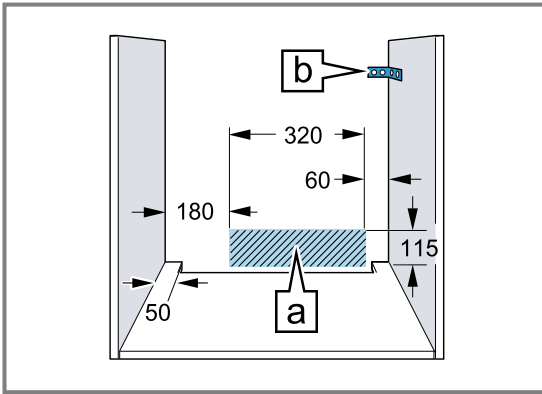
- Do not install the appliance behind a decorative door or the door of a kitchen unit. Risk of overheating.
- Cut-out work on the units should be carried out before installing the appliance. Remove any shavings. Otherwise, the correct operation of electrical components may be adversely affected.
- To prevent cuts, wear protective gloves. Parts that are accessible during installation may have sharp edges.
- Dimensions of the figures in mm

### 22.2 Appliance dimensions

You can find the appliance dimensions here.

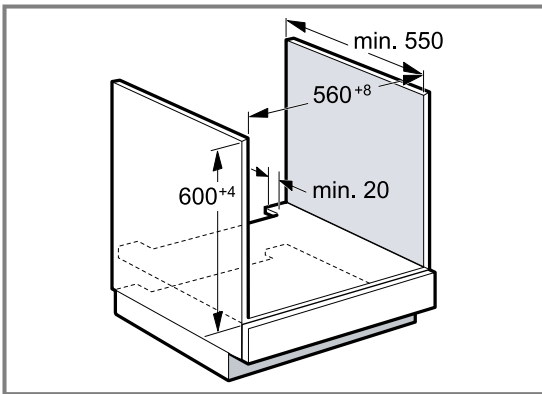






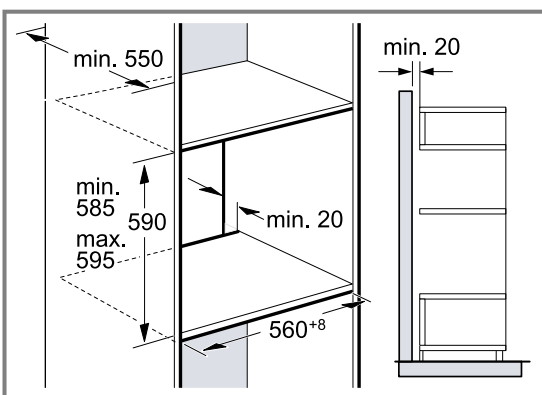
- The mains socket for the appliance must either be located in the hatched area A or outside of the area where the appliance is installed.
- Secure freestanding units to the wall using a standard bracket B.

### 22.3 Installing the appliance below a worktop



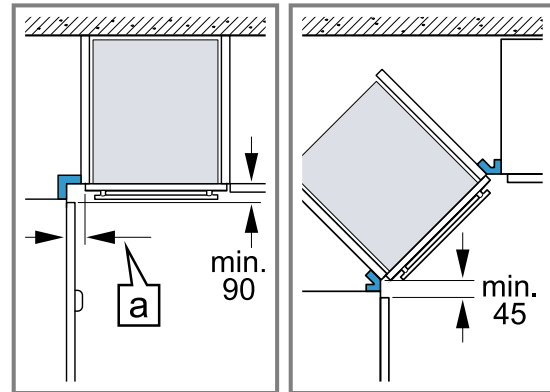
- To ventilate the appliance, the intermediate floor must have a ventilation cut-out.
- Secure the worktop to the built-in unit.
- Observe the installation instructions for the hob.

### 22.4 Installation in a tall unit



- To ventilate the appliance, the intermediate floor must have a ventilation cut-out.
- If the tall unit has another back panel in addition to the element back panels, remove this.
- Only fit the appliance up to a height which allows accessories to be easily removed.

### 22.5 Corner installation



- Observe the minimum dimensions in a corner installation in order to be able to open the cover of the appliance. The dimension  $\square$  depends on the thickness of the furniture panel and the handle.

### 22.6 Electrical connection

In order to safely connect the appliance to the electrical system, follow these instructions.

- Before using the appliance for the first time, you must ensure that your domestic power supply is earthed and complies with the effective safety requirements. The installation of the appliance must be carried out by a qualified technician. Observe the provisions of the local electricity supply company and the general laws. In rare cases, a missing productive conductor or incorrect installation may lead to material damage or serious injuries, such as death or injury caused by electric shock. The manufacturer accepts no responsibility for personal injuries or damage to the appliance due to faulty or incorrect electrical connection.
- The appliance must always be disconnected from the power supply when installation work is being carried out.
- The appliance fulfils the requirements of protection class I and must only be connected to an earthed mains socket.
- The H05 V V-F 3G mains connection cable must be at least 1.5 mm<sup>2</sup>. The yellow-green conductor must be connected first and be slightly longer than the two other wires on the appliance side.
- In accordance with safety regulations, an all-pole separator with at least a 3 mm contact opening must be provided. A separator is not required during connection, which is carried out via an earthed power socket that is easily accessible at all times.
- Contact protection must be guaranteed during installation.
- Determine the phase conductor and neutral conductor (zero conductor) in the socket. The appliance may be damaged if it is not connected correctly.
- Connect the oven in accordance with the specifications on the rating plate.
- Place the appliance in front of the surround unit to connect it. The connection cable must be long enough. Caution: During the installation, ensure that the power cord is not jammed and does not come into contact with hot appliance parts.


- All work on the appliance, including replacing the cabling, must only be carried out by the after-sales service.

## 22.7 Important information about the electrical connection

Note the following information and ensure that:

### **⚠ WARNING – Risk of electric shock!**

There is a risk of electric shock if you touch live components.

- ▶ Hold the mains plug with dry hands only.
- ▶ Never pull out the mains plug from the socket while the appliance is in operation.
- ▶ Pull out the power cable directly at the plug and never by pulling the power cable as this may become damaged.
- Fit the mains plug and socket together.
- The mains plug can be accessed at all times.
- The cross section of the cable is sufficient.
- The mains cable is not kinked, crushed, modified or severed.
- If required, the mains cable must only be replaced by a qualified electrician. A replacement mains cable is available from the after-sales service.
- Do not use any multiple plugs or multi-connectors and extension cords.
- The earthing system is correctly installed.
- If using a residual current device, only use one that bears the mark . The presence of this mark is the only way to be sure that it fulfils all the applicable regulations.
- The mains cable does not come into contact with heat sources.

## 22.8 Power cable with protective contact plug

Connect the appliance only to a correctly installed, earthed socket.

If the plug can no longer be accessed following installation, provide a separator in the phases in the fixed electrical installation in accordance with the set-up instructions.

## 22.9 Power cable without protective contact plug

Only allow a licensed professional to connect the appliance.

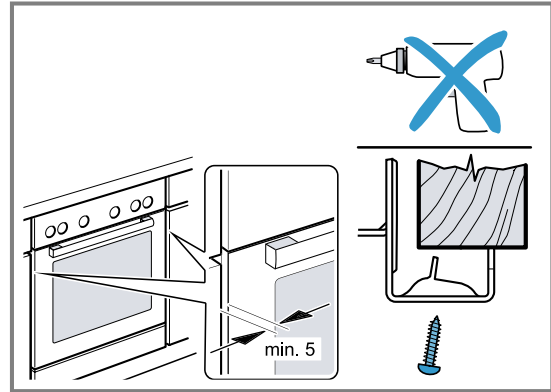
Provide a separator in the phases in the fixed electrical installation in accordance with the construction instructions. Identify the phase conductor and the neutral conductor (zero conductor) in the socket. An incorrect connection may damage the appliance.

Only connect in accordance with the connection diagram. The information about the voltage can be found on the rating plate. Connect the wires of the mains power cable according to the colour coding:

Cable colour	Cable type
Green-yellow	Earthing cable ⊕

Cable colour	Cable type
Blue	Neutral conductor (zero)
Brown	Phase conductor (external conductor)

## 22.10 Securing the appliance



- Slide the appliance in fully and centre it.
  - Screw the appliance into place.
- The gap between the worktop and the appliance must not be closed by additional battens.
- Do not attach any thermal insulation strips to the side panels of the surround unit.
- To remove:
- Disconnect the appliance from the power supply.
  - Undo the fastening screws.
  - Lift the appliance slightly and pull it out completely.





## Thank you for buying a Bosch Home Appliance!

Register your new device on MyBosch now and profit directly from:

- **Expert tips & tricks for your appliance**
- **Warranty extension options**
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- **Digital manual and all appliance data at hand**
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## Looking for help? You'll find it here.

Expert advice for your Bosch home appliances, help with problems or a repair from Bosch experts.

Find out everything about the many ways Bosch can support you:

[www.bosch-home.com/service](http://www.bosch-home.com/service)

Contact data of all countries are listed in the attached service directory.

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A Bosch Company



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